

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of the Claims:**

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1. (Currently Amended) A method comprising:
- obtaining exclusive use of a system event log in a host system from among ~~one or more~~ a set of system management applications;
- obtaining an identifier corresponding to an unprocessed record; and
- determining the next unprocessed record.
2. (Original) The method of claim 1 wherein the system event log is the system event log of an Intelligent Platform Management Interface (IPMI) operating in the host system.
3. (Original) The method of claim 2 wherein the unprocessed record is a record of an IPMI event.
4. (Original) The method of claim 1 wherein obtaining exclusive use of the system event log includes,
- requesting exclusive use of the system event log; and
- receiving an acknowledgement that exclusive use is granted.


5. (Original) The method of claim 4 wherein receiving exclusive use of the system event log includes accessing the Intelligent Platform Management Interface Last Software Process Event ID storage location.
6. (Original) The method of claim 1 wherein obtaining exclusive use of the event log includes issuing a lock request to a lock agent application.
7. (Original) The method of claim 6 wherein the lock agent application runs on the host system.
8. (Original) The method of claim 1 wherein the one or more system management applications include in-band system management applications.
9. (Original) The method of claim 1 wherein the one or more system management applications include out-of-band system management applications.
10. (Original) The method of claim 1 wherein the one or more system management applications include out-of-band system management applications and in-band system management applications.
11. (Original) The method of claim 1 further comprising:  
processing the unprocessed record; and  
releasing exclusive use of the system event log.

12. (Original) The method of claim 1 further comprising:  
determining if there are additional records to process.
13. (Original) The method of claim 1 further comprising:  
storing the identifier corresponding to the unprocessed record in non-volatile memory.
14. (Original) The method of claim 1 further comprising:  
storing the identifier corresponding to the unprocessed record in the Intelligent Platform Management Interface Last Software Process Event ID storage location.
15. (Currently Amended) A machine-readable medium comprising at least one instruction to synchronize the exclusive use of the system event log, which when executed by a processor, causes the processor to perform operations comprising:  
receiving a request for the exclusive use of a system event log in a host system from one of ~~one or more~~ a set of system management applications;  
granting exclusive use of the system event log to the requesting system management application if no other system management application maintains a lock on the system event log; and

denying use of the system event log to the requesting system management application if another application maintains a lock on the system event log.

16. (Original) The machine-readable medium claim 15 wherein the system event log is the system event log of an Intelligent Platform Management Interface (IPMI) operating in the host system.

17. (Original) The machine-readable medium of claim 15 further comprising:  
determining if exclusive use of the system event log is locked by another application.

 18. (Original) The machine-readable medium of claim 15 wherein the one or more system management applications include in-band system management applications.

19. (Original) The machine-readable medium of claim 15 wherein the one or more system management applications include out-of-band system management applications.

20. (Original) The machine-readable medium of claim 15 wherein the one or more system management applications include out-of-band system management applications and in-band system management applications.

21. (Original) The machine-readable medium of claim 15 further comprising:  
receiving a request to release the lock on the exclusive use of the system  
event log in the host system from a system management application; and  
releasing the lock on the exclusive use of the system event log.
22. (Currently Amended) A machine-readable medium comprising at least  
one instruction to manage the Intelligent Platform Management Interface (IPMI),  
which when executed by a processor, causes the processor to perform operations  
comprising:  
one of a set of system management applications requesting exclusive use  
of the IPMI system event log;  
requesting an unprocessed system event exclusive use of the system event  
log was obtained; and  
releasing exclusive use of the IPMI system event log.
23. (Original) The machine-readable medium of claim 22 wherein the IPMI  
system event log is on a server unit configured to run IPMI.
24. (Original) The machine-readable medium of claim 22 further comprising:  
processing the unprocessed system event.
25. (Currently Amended) A system comprising:

a first processing unit configured to implement an Intelligent Platform Management Interface and synchronize the exclusive access to a system event log by a system management application from one ~~or more~~ of a set of system management applications; and

a second processing unit communicatively coupled to the first processor and configured to manage the Intelligent Platform Management Interface via a system management application, the second processing unit to access the system event log only if the first processing unit grants exclusive access to the system event log.

26. (Original) The system of claim 25 wherein the second processing unit requests exclusive access to the system event log from the first processing unit.

27. (Original) The system of claim 25 wherein the second processing unit retrieves a last processed event before retrieving a next unprocessed event.

28. (Original) The system of claim 25 wherein the second processing unit requests that the first processing unit revoke its exclusive use of the system event log.

29. (Original) The system of claim 25 wherein the second processing unit accesses the Last Software Processed Event ID storage location in the first processing unit.